AUG 2 1 2006

Attorney Docket No.: SP03-046

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/815,082

**Applicant** 

Alexander L Gaeta, et al

Filed

March 31, 2004

Title

Photonic Band Gap Optical Fiber

TC/A.U.

2883

Examiner

Derek L. Dupuis

Docket No.

SP03-046

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450 on: 8/17/06.

Sulton

Svetlana Z. Short

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office action of January 25, 2006, and to the Notice of Non-Compliant Amendment dated August 3, 2006, please amend the above-identified as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.